

Automatic labeling in images

Jinsheng Wang
Lu Wang

5

Abstract

10 Techniques for placing sequential or individual labels in an electronic
image are disclosed. According to one embodiment, label parameters are
determined. These label parameters may include, but not be limited to,
label styles, fonts, sizes, or increments. As objects in the image are
respectively identified, labels per the parameters are automatically
15 generated and then placed upon or near the identified objects. A tracing line
may be automatically added between a pair of an identified object and a
label to demonstrate a visual association. When one or more of the label
parameters are adjusted, the labels are automatically and systematically
changed per the changes.

20